KO51116

## TEH LIN PROSTHETIC & ORTHOPAEDIC INC.

No. 7, Wu Chuan 7<sup>th</sup> Road, WuKu Industrial Park,

MAY 3 1 2005

Taipei County, Taiwan R.O.C.

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### " 510(k) SUMMARY"

Submitter's Name: TEH LIN Prosthetic & Orthopaedic Inc.

No. 7, Wu Chuan 7<sup>th</sup> Road, WuKu Industrial Park, Taipei County, Taiwan R.O.C.

Date summary prepared:

April 25, 2005

Device Name:

Proprietary Name:

TEH LIN Power Scooter, TL-560

Common or Usual Name:

Powered Scooter

Classification Name:

Powered Scooter, Class II,

21 CFR 890.3860

#### Indications for Use:

The device is intended for medical purposes to provide mobility to persons restricted to a seated position.

#### Description of the device:

The TEH LIN Powered Scooter, TL-560 is an indoor / outdoor Powered Scooter that is battery operated. It has a base with four-wheeled with a seat. The movement of the Scooter is controlled by the rider who uses hand controls located at the top of the steering column. The device can be disassembled for transport and is provided with an onboard battery charger.

#### Performance Testing:

EMC Report ANSI / RESNA WC/Vol.2-1998, CISPR 11: 1990, EN61000-3-2: 1995, IEC61000-3-3: 1995 (Electrically Powered Scooters, controller, and their chargers – requirements and test methods)

Legally marketed device for substantial equivalence comparison:

TEH LIN POWER SCOOTER TL-821 (K042011)

## K051116 TEH LIN PROSTHETIC & ORTHOPAEDIC INC

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### Summary for substantial equivalence comparison:

The intended use between the two devices is the same. The batteries used are the same brand that is certified by UL. The control systems for the two devices are same brand i.e., Penny & Giles EGIS type for the two devices. The recharge for the two devices are used the same resource, and the recharge is certified by UL. foldable frame, the maximum speed, removable arm type, same warranty on component and frame, and back upholstery are the same material that also be passed the resistance ignition test by SGS.

Thus the same safety level for the two devices is assured. The major differences existing of the two Power Scooters are the different overall dimension, tires, seat size, weight limit, weight capabilities, safe climbing angle, and cruising range between the two devices. Based on the above the information and the analysis, we know that the subject device and the predicate device have the same intended use, the same technological aspects and only minor differences exist. So the new device is substantially equivalent to the predicate devices in this aspect.







MAY 3 1 2005

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Teh Lin Prosthetic and Orthopaedic Incorporated C/o Dr. Ke-Min Jen Chinese-European Industrial Research Society No. 58 Fu-Chiun Street Hsin Chu City, China (Taiwan) 300

Re: K051116

Trade/Device Name: TEH LIN Power Scooter, TL-560

Regulation Number: 21 CFR 890.3800

Regulation Name: Motorized three-wheeled vehicle

Regulatory Class: II Product Code: INI Dated: April 25, 2005 Received: May 2, 2005

Dear Dr. Jen:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0120. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/industry/support/index.html">http://www.fda.gov/cdrh/industry/support/index.html</a>.

Sincerely yours.

Miriam C. Provost, Ph.D.

Acting Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure

# Indications for Use

| 510 (K) Number ( If Known ): <u>K051116</u>  |
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| Device Name: TEH LIN Power Scooter, TL-560   |
| Indications for Use:  The device is intended for medical purposes to provide mobility to persons restricted to |
| a sitting position.  |
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| Prescription Use AND/OR Over-The-Counter Use   |
| (Part 21 CFR 801 Subpart D) (21 CFR 807 Subpart C)   |
| (PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)                                       |
| Concurrence of CDRH, Office of Device Evaluation (ODE)   |
| (Division Sign-Off)  |
| Division of General, Restorative,  and Neurological Devices  Page 1 of 1  F1                                   |
| 510(k) Number K05(116  |